# **Refine Search**

### Search Results -

Term	Documents	
(4 AND 5).PGPB,USPT,USOC.	122	
(L4 AND L5 ).PGPB,USPT,USOC.	122	

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

L6

Refine Search

Refine Search

## **Search History**

DATE: Friday, January 18, 2008 Purge Queries Printable Copy Create Case

<u>Set</u> Name	Query	Hit	Set Name
side by		Count	result set
	=PGPB,USPT,USOC; PLUR=YES; OP=ADJ		301
<u>L1</u>	polytetrafluoroethylene or poly tetrafluoroethylene or (polymer with tetrafluoroethylene) or (copolymer with tetrafluoroethylene) or (homopolymer with tetrafluoroethylene) or ptfe	123111	<u>L1</u>
<u>L2</u>	zinc oxide whisker or (zinc oxide with tetrapod) or panatetra\$	352	<u>L2</u>
<u>L3</u>	11 same L2	16	<u>L3</u>
<u>L4</u>	11 and L2	126	<u>L4</u>
<u>L</u> 5	(carbon or coke or qraphite or bronze or copper or zinc oxide or talc or qlass or molybdenum disulfide or polyamide or poly amide or nylon\$ or polyphenylene sulfide) with (particle or particulate or pulverulent or powder or powdered or dust or flour or granulate or granulated or pulverized or micropowder or granule or spheroid or sphere or microsphere or microparticle or nanoparticle or fiber or fibrous or filament or fibril or thread)	426651	<u>L5</u>
<u>L6</u>	14 and L5	122	<u>L6</u>

## Refine Search

#### Search Results -

Term	Documents
(7 AND 6).PGPB,USPT,USOC.	44
(L6 AND L7 ).PGPB,USPT,USOC.	44

US Pre-Grant Publication Full-Text Database **US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database** Database: JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins L8 Refine Search Search: Recall Text Interrupt Clear

### **Search History**

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Set Name Query side by side

Printable Copy

Create Case

Set Name result set

Hit

Count

DB=PGPB, USPT, USOC; PLUR=YES; OP=ADJ

fluoropolymer or fluoro polymer or fluorocopolymer or fluoro copolymer or fluororesin or fluoro resin or fluoroplastic or fluoro plastic or (fluorine near3 polymer) or (fluorine near3 copolymer) or (fluorine near3 terpolymer) or (fluorine near3 interpolymer) or (fluorine near3 homopolymer) or (fluoride near3 polymer) or (fluoride near3 copolymer) or (fluoride near3 terpolymer) or (fluoride near3 interpolymer) or (fluoride near3 homopolymer) or fluoroelastomer or fluoro elastomer or fluoroelastomeric or fluoro elastomeric

L1 or fluororubber or fluoro rubber or (fluorine near3 elastomer) or (fluorine near3 elastomeric) or (fluorine near3 rubber) or perfluoroelastomer or perfluoro elastomer or perfluoroelastomeric or perfluoro elastomeric or perfluororubber or perfluoro rubber or viton or kalrez or "dai-el" or polytetrafluoroethylene or poly tetrafluoroethylene or poly tetra fluoroethylene or poly tetrafluoro ethylene or poly tetra fluoro ethylene or ptfe or (tetrafluoroethylene near3 polymer) or (tetrafluoroethylene near3 copolymer) or (tetrafluoroethylene near3 terpolymer)

166294 L1

	or (tetrafluoroethylene near3 interpolymer) or (tetrafluoroethylene near3 homopolymer) or (tetra fluoroethylene near3 polymer) or (tetra fluoroethylene near3 terpolymer) or (tetra fluoroethylene near3 interpolymer) or (tetra fluoroethylene near3 homopolymer) or (tetrafluoro ethylene near3 polymer) or (tetrafluoro ethylene near3 copolymer) or (tetrafluoro ethylene near3 terpolymer) or (tetrafluoro ethylene near3 interpolymer) or (tetrafluoro ethylene near3 homopolymer) or (tetrafluoro ethylene near3 polymer) or (tetra fluoro ethylene near3 copolymer) or (tetra fluoro ethylene near3 interpolymer) or (tetra fluoro ethylene near3 interpolymer) or (tetra fluoro ethylene near3 interpolymer) or (tetra fluoro ethylene near3 homopolymer)		
<u>L2</u>	carbon or coke or qraphite or bronze or copper or zinc oxide or talc or qlass or molybdenum disulfide or polyamide or poly amide or nylon\$ or polyphenylene sulfide	1952768	<u>L2</u>
<u>L3</u>	chip or flake or particle or particulate or pulverulent or powder or powdered or dust or flour or granulate or granulated or pulverized or micropowder or comminute or granule or spheroid or sphere or microsphere or microparticle or nanoparticle or pellet or pelletize or pelletized or pelletizing or bead or beaded or fiber or fibrous or filament or fibril or thread or whisker	3383131	<u>L3</u>
<u>L4</u>	12 with L3	453994	<u>L4</u>
<u>L5</u>	l2 near3 L3	276046	<u>L5</u>
<u>L6</u>	11 same L5	12122	<u>L6</u>
<u>L7</u>	zinc oxide whisker	312	<u>L7</u>
<u>L8</u>	l6 and L7	44	<u>L8</u>

END OF SEARCH HISTORY

WEST Refine Search Page 1 of 1

# Refine Search

### Search Results -

Term	Documents
MIZUBUCHI-KAZUO\$	0
MIZUBUCHI-KAZUO	1
TANIMURA-HIROSHI\$	0
TANIMURA-HIROSHI	29
((MIZUBUCHI-KAZUO\$.IN.) OR (TANIMURA- HIROSHI\$.IN.)).PGPB,USPT,USOC.	29
(MIZUBUCHI-KAZUO\$.IN. OR TANIMURA- HIROSHI\$.IN. ).PGPB,USPT,USOC.	29

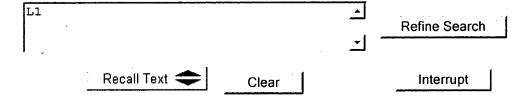
US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database US OCR Full-Text Database

Database:

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Search:



### **Search History**

DATE: Friday, January 18, 2008 Purge Queries Printable Copy Create Case

Set Name Query side by side

Hit Count Set Name

result set

DB=PGPB, USPT, USOC; PLUR=YES; OP=ADJ

L1 mizubuchi-kazuo\$.in. or tanimura-hiroshi\$.in.

29 L1

END OF SEARCH HISTORY